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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (DO/EO/US)

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Conf. No.:	Not Yet Assigned	§	Group Art Unit: Not Yet Assigned
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International			
Appln. No.:	PCT/JP2004/001512	§	Examiner: Not Yet Assigned
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International		§	Attorney Docket No.: 10407-115US
Filing Date:	February 12, 2004	§	(A3115MT-US1)

Title: OPTICAL SENSOR

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)

Enclosed are copies of each of the documents listed on the attached Information Disclosure Citation Form(s) PTO/SB/08A and/or B, which may be material to the patentability of this application and/or for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

The enclosed references were cited in an International Search Report (copy enclosed) dated June 8, 2004 from the Japanese Patent Office concerning counterpart International Application No. PCT/JP2004/001512 and/or in the Background section of the application.

In accordance with the official waiver posted July 11, 2003, wherein the U.S. Patent and Trademark Office officially waives the requirement under 37 C.F.R. § 1.98(a)(2)(i) for submitting copies of each cited U.S. Patent and U.S. Patent Application Publication with respect to applications filed after June 30, 2003, we have not included copies of such cited U.S. Patent and U.S. Patent Application Publications. However, we will provide copies upon request. Copies of the foreign references are attached hereto for the Examiner's convenience.

The filing of this Information Disclosure Statement shall not be construed as an admission that any of the listed documents constitutes prior art, nor as an admission against interest in any manner.

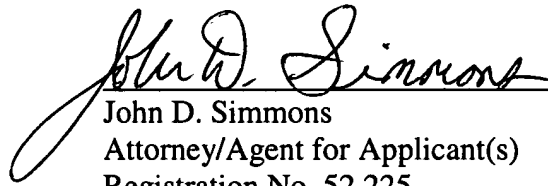
No fee is believed to be due in connection with the filing of this Information Disclosure Statement since it is being filed within three months of the filing date of the above-identified application. However, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 50-1017.

It is respectfully requested that this Information Disclosure Statement and the documents listed on the attached Form PTO/SB/08A and/or B be considered and acknowledged by the Examiner in connection with the above-identified patent application, be made of record therein, and that the listed document(s) be cited in the issued patent.

Respectfully submitted,

Yoshihiro MUSHIKA

October 20, 2004
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Enclosures

